

Bubbles of Water, before they began to exhibit their Colours to the naked Eye of a By-stander, have appeared through a Prism, girded about with many parallel and horizontal Rings; to produce which effect, it was necessary to hold the Prism parallel, or very nearly parallel to the Horizon, and to dispose it so that the rays might be refracted upwards.

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Remarks

HAVING given before I n of the Colours o by the simplest o 9th, 12th, 18th, more expounded. in the fourth and eed, let there be t Y, the lengths Y YH, in proportio of the Squares of by the lengths of in an Eighth are tion of the numb 8855, 9243, 100